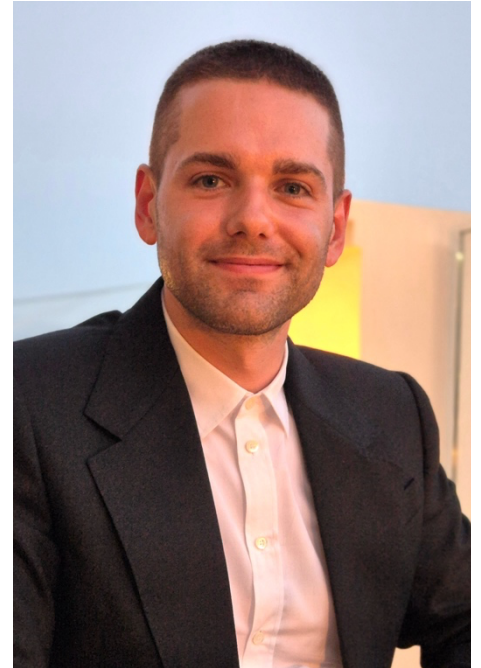


Curriculum Vitae (CV)

Personal Info

Name	Ing. Hannes Schneidermayer, MSc.
Age	33
Core Competencies	Java & Web-Development
Country of Residence	Switzerland
City	Zug



My Career Path

- SINCE 2018** **Senior Java & Angular Developer**
- Java, Spring Boot, Angular, Frontend Design
 - Microservice, highly scaled and distributed
 - AWS / Open Shift Cluster, Monolith Migration
 - Architecture Lead in: Java Performance, Java Testing, Maven, Frontend, IntelliJ and more
- 2018 – 2020** **Software Architect and Lead for React JS & Java Backend**
- React JS, Cloud migrations, Serverless, Microservices
 - Formed a new software team containing 18 developers and 2 product owners
 - Led architecture decisions for Performance, Caching, Security, Testing, IDE & Workspace, Docs, Frontend stack, Code Quality, Chat, Sockets, Searching, Indexing, Database Access, Maven Build, CI/CD-Pipeline, Java & Frontend Design Patterns, Integration, git
 - Implementing SCRUM, software guidelines, code style
 - Real time messaging
- 2015 – 2018** **Java Developer & Frontend (Full-Stack) – Online Banking Software**
- Migration from Monolith Architecture to Microservices
 - Solely reimplemented the login for more than 30 bank companies, based on my papers on cryptology and current encryption stacks, replaced the legacy password hashing algorithm
 - Participated in and led highly-scaled migrations, incidents, security issues
 - Experience with highly scaled, distributed applications

- Developed for the DB2 mainframe
 - Implemented parts of the Payment Services Directive (PSD2) including remote account access through direct bank transfer payment options
 - Solely led migration from Eclipse to IntelliJ within a 40-man team
- 2012 – 2015 **Firewall UI Developer (PHP) – Barracuda Networks AG**
- User interface for firewalls
 - Managing of intranet services
- 2008 – 2012 **Unix-Admin & Server Operator – myLoc Managed IT AG**
- Installation, maintenance and repair of game and root servers, troubleshooting, Integration with Game APIs, Modding
- 2005 – 2008 **IT Service Technician and shop assistant**
- PC repair guy, online store webmaster, building pc towers, shop assistant

Most Interesting Side Projects

- 2023 Mac Taskbar – Performance optimized taskbar written in Swift
- 2021 **[Certificate] AWS Certified Solutions Architect – Professional**
- 2020 - 2021 **Key Management Web-App**
 – React JS, AWS Serverless Architecture, React JS, S3, RDS, Microservices, Scalable, Distributed, Offline-capability
- 2015 **Cheat Developer – DirectX & Windows API**
 – WinAPI, DLL Injection, Windows Libs, Geometry 2D to 3D Calculation, later switched from OpenGL to DirectX. Bytecode Reverse engineering
- 2007 **Women’s Best – Head of IT**
 – Responsible for all web services, customer’s area, order system, payment provider integration (LAMP-Stack)
- SINCE 2007 **50+ Websites and 15 Online Stores for smaller clients**
 – Restaurants, hairdresser, boutiques, small shops, ... (WooCommerce, Magento 1 & 2, Shopify, normal LAMP-Stacks)
- 2007 **Created My Own CMS Framework – featured in “PHP Magazin”**
 – “Sauron CMS” featuring content management, redirect framework, media gallery, hand-made statistics, newsletter, cron jobs, and much more.
- 2004 – 2010 **Webmaster – alf-board.de (12.200 Members, 1.200 online peak)**
 – Built up a community and bulletin board about the 80’s sitcom ALF
- 2004 **[Award] Ars Electronica – u19 Freestyle-Computing Team Winner**
 – Created an educational PC application for immigrants learning German.

(And many, many more ...)

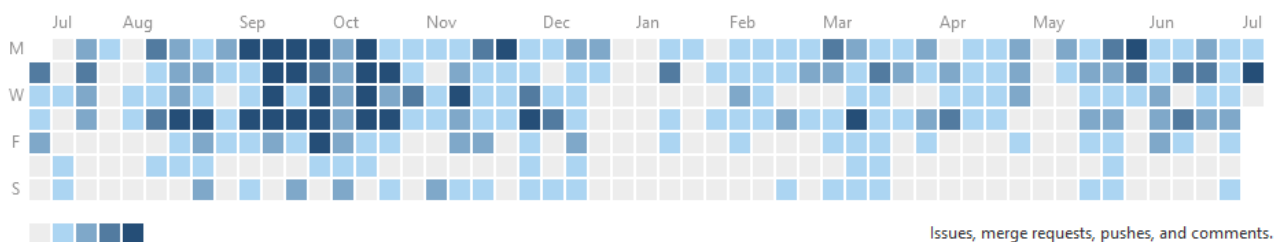
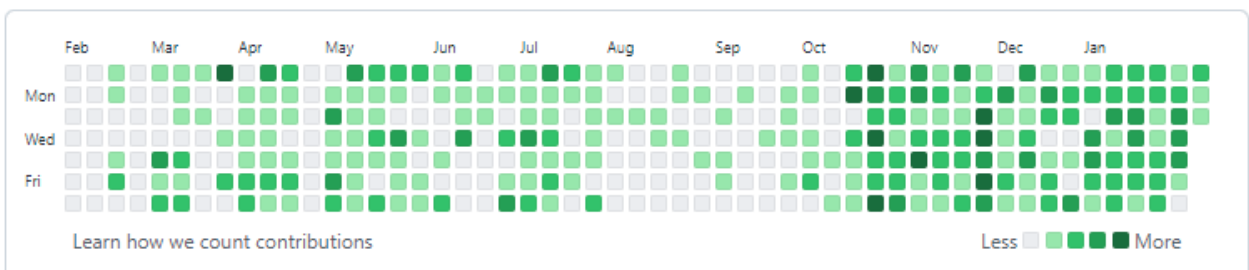
My School Path

- 2010 – 2015 **MSc. Degree in Data Science & Management (Computer Science)**
- Leopold-Franzens-Universität
 - Master-Thesis: “Optimization of pattern matching algorithms for face recognition by person and the role of AI”
 - Bachelor-Thesis: “Debugging of remote Lambda-Functions”
- 2005 – 2010 **Business Informatics School – A-Levels with 1,2 (BHAK Matura)**
- 2001 – 2005 **Middle School**
- Made my first website with Microsoft FrontPage.
 - School had already some IT classes. First steps with *Photoshop 7.0*, *Dreamweaver MX* and coding. Won an Austria-wide computing challenge.
 - Started audio recording, editing, mixing and composing
- 1997 – 2001 **Elementary School**
- Crashing my dad’s Pentium i386 regularly at this point
 - Starting videography for fun, and later editing
- 1995 – 1997 **Kindergarten**
- Age 3 ½: Learning how to type `start.exe` in order to play Kellogg’s The Game, navigating through MS-DOS 6.20 with commands like `dir`, `cd ..` or `A:`
 - Age 4: Developing MS Paint skills, getting scared by Doom 95 shareware edition

My Last Year in Commits – GitHub and GitLab

6,915 contributions in the last year

Contribution settings ▾



Number #1 Contributor in my Customer’s GitLab.

Find Me Online



github.com/schneidermayer

6,915 contributions in the last year



stackoverflow.com/users/2292766

top 5 % this year

Languages

German	native speaker
English	business fluent
French	basic